IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Pirjanian, et al.

Appl. No.

10/754,917

Filed

January 9, 2004

For

VISION- AND ENVIRONMENT-

BASED PROGRAMMING OF

ROBOTS AND/OR COMPUTER

SYSTEMS

Examiner

Jeremy Bukowczyk

Group Art Unit

3609

RESPONSE TO OFFICE ACTION OF FEBRUARY 22, 2007

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Applicants respectfully respond to the Office Action of February 22, 2007 as set forth below. Claims 1, 3-12, 14-23, 25-41, 43-47, and 49 remain in the present application. Claims 50-55 have been added.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 11 of this paper.